

IN THE SPECIFICATION:

Please amend the specification beginning on page 7, line 10:

FIG. 4 is a block diagram showing a construction of a duobinary optical transmission apparatus according to an embodiment of the present invention. Although a construction employing a dual armed Z-cut Mach-Zehnder interferometer type optical intensity modulator will be described in the present embodiment, it is to be understood by persons of ordinary skill in the art that a duobinary optical transmission apparatus according to the present invention may employ a single armed ZX-cut Mach-Zehnder interferometer type optical intensity modulator. Further, it can be appreciated that each Mach-Zehnder interferometer type optical intensity modulator can modulate not only the intensity but also the phase of light, although the description of the present invention will be given based on that each section of the apparatus has a optical intensity modulator or optical phase modulator, for facilitating the understanding of the function of the modulator.